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DATE MAILED: 01/28/2009

NOTICE OF ALLOWANCE AND FEE(S) DUE

60909 7590 01/28/2009

CYPRESS SEMICONDUCTOR CORPORATION 198 CHAMPION COURT SAN JOSE, CA 95134-1709

EXAMINER						
PROCTOR, JASON SCOTT						
ART UNIT	PAPER NUMBER					
2123	•					

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/002,217	11/01/2001	Craig Nemecek	CD01207M	1780	

TITLE OF INVENTION: CONDITIONAL BRANCHING IN AN IN-CIRCUIT EMULATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	04/28/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including a below or directed oth tions.	or transmitting ig the Patent, a ierwise in Bloc	the ISSI dvance o k 1, by (JE FEE and PUBLICA' rders and notification of a) specifying a new corr	maintenan espondence	(if require ce fees wil e address; a	d). Blo I be m nd/or (ocks 1 through 5 sl ailed to the current b) indicating a sepa	ould be correspon rate "FEE	completed where dence address as ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fe	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
CYPRESS SEN 198 CHAMPION SAN JOSE, CA			ATION	11	ereby certi	Certif	ficate o	f Mailing or Trans. Transmittal is being cient postage for firs SUE FEE address 273-2885, on the d	denovited	I with the United ill in an envelope being facsimile ted below.
										(Depositor's name)
										(Signature)
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APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	1	ATTOR	NEY DOCKET NO.	CONFIR	RMATION NO.
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nonprovisional	NO	\$1510)	\$0	_	\$0		\$1510	C	04/28/2009
EXAM	INER	ART UN	TT	CLASS-SUBCLASS	╛					
PROCTOR, JA		2123		703-026000						
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Corresponder Indication for ed. Use of a Co	m istomer		to 3 registe tively, gle firm (har agent) and torneys or a e printed.	red patent a aving as a n I the names agents. If no	of up on name	ta 2to is 3		
PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG	GNEE			data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT rinted on the patent):	Y and STA	TE OR CO	UNTR			
4a. The following fee(s): Issue Fee Publication Fee (N	o small entity discount p	permitted)	4	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit c. The Director is herel overpayment, to Dep	ard. Form F	TO-2038 i	s attacl	ned. quired fee(s), any de	ficiency, o	
	s SMALL ENTITY state	is. See 37 CFR		b. Applicant is no lo						
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not b tes Patent and T	e accepte Frademark	d from anyone other than Office.	the applica	ınt; a registe	ered att	orney or agent; or th	e assignee	or other party in
Authorized Signature					Date					
Typed or printed name					-	stration No.				
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The U.S.C. 122 and USPTO. Time rden, should be O NOT SEND F	information of the second second to the second to the second second to the second seco	on is required to obtain or 1.14. This collection is e depending upon the ind the Chief Information Offi COMPLETED FORMS	retain a be stimated to ividual case cer, U.S. Pa FO THIS A	enefit by the take 12 mi e. Any com atent and Ti DDRESS.	public nutes t ments radema SEND	which is to file (and o complete, including on the amount of tir rk Office, U.S. Depart TO: Commissioner	by the US g gatherin ne you rec artment of or Patents	SPTO to process) g, preparing, and quire to complete Commerce, P.O. s, P.O. Box 1450,

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CYPRESS SEM	ICONDUCTOR COL	PROCTOR, JASON SCOTT				
198 CHAMPION COURT			ART UNIT PAPER NU			
SAN JOSE, CA 9	5134-1709	2123				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 786 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 786 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/002,217 NEMECEK, CRAIG Notice of Allowability Examiner Art Unit JASON PROCTOR 2123 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 1/14/09. 2. The allowed claim(s) is/are 1-20. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \(\subseteq \text{Some* c} \subseteq \subseteq \text{None of the:} \) 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

Information Disclosure Statements (PTO/SB/08).

☐ Examiner's Comment Regarding Requirement for Deposit.

Paper No./Mail Date 1/14/09

of Biological Material

7.

Examiner's Amendment/Comment

9. Other ____.

/Paul L Rodriguez/

8. T Examiner's Statement of Reasons for Allowance

Supervisory Patent Examiner, Art Unit 2123